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Relative Importance of Components in the Consumer Price Index, 1998



U.S. Department of Labor
Bureau of Labor Statistics
April 1999

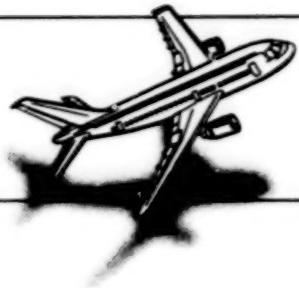
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Relative Importance of Components in the Consumer Price Index, 1998



U.S. Department of Labor
Alexis M. Herman, Secretary

Bureau of Labor Statistics
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April 1999

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Preface

This bulletin presents data on the relative importance (value weights) of components in the Consumer Price Index (CPI). These data can be used during calendar year 1999 in conjunction with the *CPI Detailed Report* issued monthly by the Bureau of Labor Statistics.

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Relative Importance of Components In the Consumer Price Indexes, 1998

This bulletin contains data on the relative importance of components in the Consumer Price Index for All Urban Consumers (CPI-U) and the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) as of the end of 1998. These data are to be used in conjunction with the CPI-U and CPI-W released in 1999. (For a description of these indexes, see the explanation following the tables.)

Table 1 contains data for the U.S. city average. Tables 2-6 contain data for 26 metropolitan areas, 4 regions, 3 population size classes, and 10 cross-classifications of area and population size class. Table 7 presents the relative importance of the individual area all-items indexes in the U.S. city average.

The relative importance of a component is its expenditure or value weight expressed as a percentage of all items within an area. When the value weights are collected—most recently during the 1993-95 Consumer Expenditure Survey—they represent average annual expenditures, and their relative importance ratios show approximately how the index population distributes expenditures among the

components. Relative importance ratios represent an estimate of how consumers would distribute their expenditures as prices change over time.

Relative importance ratios cannot be used as estimates of current spending patterns or as indicators of changing consumer expenditures in the intervals between weight revisions because consumption patterns are also influenced by factors other than price change. These factors include income, variations in climate, family size, and availability of new and different kinds of goods and services.

Relative importance ratios of components in the national or local area consumer price indexes can be used in the construction of indexes for special combinations of items. In such instances, relative importance ratios are used as weights to combine relative changes in prices of the selected components over specified periods.¹

¹ For a description of the procedure for deriving index weights from consumer expenditure data, see chapter 16, "Consumer Expenditures and Income" and chapter 17, "The Consumer Price Index" in *BLS Handbook of Methods*, BLS Bulletin 2490 (1997).

Table 1. Relative importance of components in the Consumer Price Indexes: U.S. city average, December 1966

(Percent of all items)

Item and group	U.S. city average	
	CPI-U	CPI-W
Expenditure category		
All items	100.000	100.000
Food and beverages	18.408	18.011
Food	15.422	16.966
Food at home	9.691	10.832
Cereals and bakery products	1.544	1.689
Cereals and cereal products	.546	.614
Flour and prepared flour mixes	.071	.083
Breakfast cereal	.318	.345
Rice, pasta, commiss	.158	.185
Bakery products	.988	1.075
Bread	.292	.329
Fresh biscuits, rolls, muffins	.144	.148
Cakes, cupcakes, and cookies	.272	.295
Other bakery products	.290	.304
Meats, poultry, fish, and eggs	2.589	3.055
Meats, poultry, and fish	2.448	2.905
Meats	1.807	1.968
Beef and veal	.731	.907
Uncooked ground beef	.276	.354
Uncooked beef roasts	.131	.157
Uncooked beef steaks	.274	.339
Uncooked other beef and veal	.049	.057
Pork	.544	.871
Bacon, breakfast sausage, and related products	.183	.222
Ham	.126	.150
Pork chops	.120	.153
Other pork including roasts and picnics	.116	.147
Other meats	.332	.389
Poultry	.500	.575
Chicken	.386	.458
Other poultry including turkey	.112	.117
Fish and seafood	.341	.363
Fresh fish and seafood	.190	.212
Processed fish and seafood	.150	.151
Eggs	.121	.149
Dairy and related products	1.086	1.193
Milk	.421	.494
Cheese and related products	.322	.341
Ice cream and related products	.186	.191
Other dairy and related products	.159	.167
Fruits and vegetables	1.440	1.492
Fresh fruits and vegetables	1.111	1.148
Fresh fruits	.581	.590
Apples	.064	.104
Bananas	.108	.113
Citrus fruits	.127	.131
Other fresh fruits	.251	.242
Fresh vegetables	.530	.568
Potatoes	.083	.103
Lettuce	.050	.066
Tomatoes	.111	.127
Other fresh vegetables	.267	.262
Processed fruits and vegetables	.328	.344
Canned fruits and vegetables	.177	.180
Frozen fruits and vegetables	.104	.108
Other processed fruits and vegetables including dried	.047	.048
Nonalcoholic beverages and beverage materials	1.049	1.184
Juices and nonalcoholic drinks	.767	.804
Carbonated drinks	.400	.465
Frozen noncarbonated juices and drinks	.056	.064
Nontrozen noncarbonated juices and drinks	.311	.344
Beverage materials including coffee and tea	.282	.290
Coffee	.149	.148
Other beverage materials including tea	.133	.142

Table 1. Relative importance of components in the Consumer Price Indexes: U.S. city average, December 1966-Continued

(Percent of all items)

Item and group	U.S. city average	
	CPI-U	CPI-W
Expenditure category		
Other food at home	.202	.220
Sugar and sweets	.377	.420
Sugar and artificial sweeteners	.073	.092
Candy and chewing gum	.227	.248
Other sweets	.078	.080
Fats and oils	.309	.354
Butter and margarine	.107	.119
Salad dressing	.083	.082
Other fats and oils including peanut butter	.119	.142
Other foods	1.316	1.446
Soups	.106	.107
Frozen and freeze dried prepared foods	.224	.251
Snacks	.260	.298
Spices, seasonings, condiments, sauces	.295	.309
Baby food	.101	.125
Other miscellaneous foods	.320	.355
Food away from home	5.730	6.133
Full service meals and snacks	3.002	3.199
Limited service meals and snacks	1.684	1.772
Food at employee sites and schools	.668	.711
Food from vending machines and mobile vendors	.221	.235
Other food away from home	.175	.216
Alcoholic beverages	.985	1.045
Alcoholic beverages at home	.627	.698
Beer, ale, and other malt beverages at home	.333	.479
Distilled spirits at home	.109	.094
Wine at home	.184	.125
Alcoholic beverages away from home	.360	.347
Housing	39.828	38.685
Shelter	30.283	27.496
Rent of primary residence	7.007	8.500
Lodging away from home	2.376	1.379
Housing at school, excluding board	.237	.141
Other lodging away from home including hotels and motels	2.139	1.238
Owners' equivalent rent of primary residence	20.529	17.298
Tenants' and household insurance	.371	.320
Fuels and utilities	4.735	4.850
Fuels	3.801	3.928
Fuel oil and other fuels	.227	.201
Fuel oil	.156	.123
Other household fuels	.073	.078
Gas (piped) and electricity	3.574	3.727
Electricity	2.521	2.672
Utility natural gas service	1.053	1.056
Water and sewer and trash collection services	.934	.922
Water and sewerage maintenance	.683	.684
Garbage and trash collection	.250	.238
Household furnishings and operations	4.810	4.339
Window and floor coverings and other linens	.363	.315
Floor coverings	.088	.075
Window coverings	.110	.085
Other linens	.166	.154
Furniture and bedding	1.139	1.166
Bedroom furniture	.322	.349
Living room, kitchen, and dining room furniture	.821	.814
Other furniture	.184	.185
Unassembled furniture	.012	.017
Appliances	.368	.410
Major appliances	.210	.244
Other appliances	.141	.156
Unassembled appliances	.006	.011
Other household equipment and furnishings	.538	.473
Clocks, lamps, and decorator items	.229	.196
Indoor plants and flowers	.152	.127
Dishes and flatware	.078	.086
Nonelectric cookware and tableware	.063	.084

Table 1. Relative importance of components in the Consumer Price Indexes: U.S. city average, December 1966—Continued

(Percent of all items)

Item and group	U.S. city average	
	CPI-U	CPI-W
Expenditure category		
Tools, hardware, outdoor equipment and supplies	.540	.527
Tools, hardware and supplies	.162	.179
Outdoor equipment and supplies	.328	.298
Unsampled tools, hardware, outdoor equipment and supplies	.150	.150
Housekeeping supplies	.576	.947
Household cleaning products	.405	.451
Household paper products	.212	.220
Miscellaneous household products	.260	.275
Household operations	.908	.402
Domestic services	.322	.080
Gardening and lawncare services	.263	.106
Moving, storage, freight expense	.106	.075
Repair of household items	.104	.072
Unsampled household operations	.113	.055
Apparel	4.831	5.199
Men's and boys' apparel	1.358	1.474
Men's apparel	1.069	1.126
Men's suits, sport coats, and outerwear	.245	.211
Men's furnishings	.271	.308
Men's shirts and sweaters	.314	.342
Men's pants and shorts	.223	.248
Unsampled men's apparel	.016	.020
Boys' apparel	.289	.348
Women's and girls' apparel	1.939	1.948
Women's apparel	1.651	1.812
Women's outerwear	.121	.111
Women's dresses	.220	.233
Women's suits and separates	.857	.810
Women's underwear, nightwear, sportswear and accessories	.430	.433
Unsampled women's apparel	.024	.024
Girls' apparel	.288	.308
Footwear	.876	1.057
Men's footwear	.277	.372
Boys' and girls' footwear	.215	.257
Women's footwear	.384	.428
Infants' and toddlers' apparel	.272	.344
Jewelry and watches	.387	.375
Watches	.069	.073
Jewelry	.317	.302
Transportation		
Private transportation	16.966	19.186
New and used motor vehicles	15.853	18.109
New vehicles	7.843	9.250
Used cars and trucks	4.963	5.224
Leased cars and trucks	1.914	3.216
Car and truck rental	.711	.524
Unsampled new and used motor vehicles	.096	.179
Motor fuel	2.463	3.088
Gasoline (all types)	2.476	3.046
Other motor fuels	.017	.020
Motor vehicle parts and equipment	.549	.692
Tires	.267	.309
Vehicle accessories, other than tires	.292	.373
Motor vehicle maintenance and repair	1.824	1.880
Motor vehicle body work	.119	.120
Motor vehicle maintenance and servicing	.513	.460
Motor vehicle repair	.870	1.068
Unsampled service policies	.021	.024
Motor vehicle insurance	2.802	2.859
Motor vehicle fees	.842	.860
State and local registration and license	.404	.420
Parking and other fees	.195	.161
Unsampled motor vehicle fees	.003	.003
Public transportation	1.248	1.026
Airline fare	.524	.588
Other intercity transportation	.165	.120
Intercity transportation	.322	.300
Unsampled public transportation	.004	.007

Table 1. Relative importance of components in the Consumer Price Indexes: U.S. city average, December 1996-Continued

(Percent of all items)

Item and group	U.S. city average	
	CPI-U	CPI-W
Expenditure category		
Medical care	5.713	4.672
Medical care commodities	.252	.008
Prescription drugs and medical supplies	.345	.588
Nonprescription drugs and medical supplies	.407	.337
Internal and respiratory over-the-counter drugs	.272	.246
Nonprescription medical equipment and supplies	.135	.081
Medical care services	4.461	3.748
Professional services	2.354	2.415
Physicians' services	1.468	1.294
Dental services	.535	.684
Eyeglasses and eye care	.278	.258
Services by other medical professionals	.272	.179
Hospital and related services	1.354	1.114
Hospital services	1.303	1.101
Nursing homes and adult daycare	.051	.013
Health insurance	.253	.217
Recreation	6.120	5.825
Video and audio	1.748	1.961
Televisions	.201	.240
Cable television	.588	.978
Other video equipment	.075	.098
Video cassettes, discs, and other media including rental	.175	.203
Audio equipment	.152	.177
Audio discs, tapes and other media	.146	.158
Unassumed video and audio	.113	.113
Pets, pet products and services	.098	.679
Pet products	.429	.469
Pet services including veterinary	.237	.210
Sporting goods	.482	.515
Sports vehicles including bicycles	.215	.262
Sports equipment	.257	.268
Unassumed sporting goods	.010	.007
Photography	.259	.277
Photographic equipment and supplies	.103	.101
Photographers and film processing	.154	.174
Unassumed photography	.002	.002
Other recreational goods	.558	.625
Toys	.416	.487
Sewing machines, fabric and supplies	.089	.063
Music instruments and accessories	.058	.048
Unassumed recreation commodities	.017	.018
Recreation services	1.808	1.388
Club membership dues and fees for participant sports	.888	.434
Admissions	.746	.888
Fees for lessons or instructions	.221	.148
Unassumed recreation services	.170	.141
Recreational reading materials	.401	.494
Newspapers and magazines	.388	.343
Recreational books	.202	.151
Unassumed recreational reading materials	.001	.000
Education and communication	5.478	5.381
Education	2.604	2.478
Educational books and supplies	.203	.200
Tuition, other school fees, and childcare	2.482	2.278
College tuition and fees	1.137	.807
Elementary and high school tuition and fees	.357	.268
Child care and nursery school	.362	.181
Technical and business school tuition and fees	.059	.052
Unassumed tuition, other school fees, and childcare	.073	.088
Communication	2.789	2.883
Postage and delivery services	.204	.180
Postage	.200	.148
Delivery services	.004	.007

Table 1. Relative importance of components in the Consumer Price Indexes: U.S. city average, December 1988—Continued

(Percent of all items)

Item and group	U.S. city average	
	CPI-U	CPI-W
Expenditure category		
Information and information processing	2.580	2.733
Telephone services	2.327	2.519
Telephone services, local charges	1.080	1.170
Telephone services, long distance charges	1.185	1.280
Cellular telephone services	.059	.056
Information and information processing other than telephone services	.253	.213
Personal computers and peripheral equipment	.148	.120
Computer software and accessories	.032	.025
Computer information processing services	.020	.016
Other information processing equipment	.051	.051
Unsampled information and information processing	.002	.001
Other goods and services	4.624	4.981
Tobacco and smoking products	1.159	1.694
Cigarettes	1.092	1.614
Tobacco products other than cigarettes	.061	.069
Unsampled tobacco and smoking products	.007	.011
Personal care	3.465	3.287
Personal care products	.742	.858
Hair, dental, shaving, and miscellaneous personal care products	.367	.412
Cosmetics, perfume, bath, nail preparations and implements	.371	.423
Unsampled personal care products	.004	.004
Personal care services	.973	.975
Haircuts and other personal care services	.973	.975
Miscellaneous personal services	1.491	1.253
Legal services	.338	.313
Funeral expenses	.352	.269
Laundry and dry cleaning services	.216	.218
Apparel services other than laundry and dry cleaning	.066	.061
Financial services	.213	.270
Care of invalids and elderly at home	.109	.038
Unsampled items	.098	.094
Miscellaneous personal goods	.259	.220
Special aggregate indexes		
All items	100.000	100.000
Commodities	42.109	46.784
Commodities less food and beverages	25.702	28.753
Nondurables less food and beverages	14.345	15.584
Nondurables less food, beverages, and apparel	9.514	10.385
Durables	11.356	13.189
Services	57.891	63.236
Rent of shelter	29.912	27.175
Transportation services	6.963	6.800
Other services	10.788	10.144
All items less food	84.578	83.034
All items less shelter	69.717	72.504
All items less medical care	94.267	95.258
Commodities less food	26.688	29.798
Nondurables less food	15.331	16.800
Nondurables less food and apparel	10.500	11.410
Nondurables	30.753	31.575
Apparel less footwear	3.965	4.141
Services less rent of shelter	27.879	26.081
Services less medical care services	53.429	49.480
Energy	6.294	6.904
All items less energy	93.708	93.038
All items less food and energy	78.294	76.040
Commodities less food and energy commodities	23.967	26.631
Energy commodities	2.720	3.267
Services less energy services	54.316	49.508
Domestically produced farm food	6.194	6.172
Utilities and public transportation	9.067	9.200

Table 2. Relative importance of components in the Consumer Price Indexes: Selected metropolitan areas, November 1996

(Percent of all items)

Item and group	Boston-Brockton-Nashua, MA-NH-ME-CT		Cincinnati-Hamilton, OH-KY-IN		Cleveland-Akron, OH		Dallas-Fort Worth, TX	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	13.655	15.576	15.389	16.721	15.881	18.971	18.384	19.238
Food	12.492	14.596	14.545	15.876	14.838	17.969	17.019	17.149
Food at home	7.228	8.686	8.438	9.427	9.495	11.344	9.825	10.789
Food away from home	5.264	5.908	6.108	6.450	5.343	6.825	7.194	8.360
Alcoholic beverages	1.162	.980	.844	.845	1.043	1.002	1.355	2.089
Housing	45.236	42.386	37.643	35.573	39.570	35.488	33.985	32.017
Shelter	35.151	32.377	27.679	25.797	29.191	25.808	24.280	23.434
Rent of primary residence	8.619	11.474	5.298	5.787	6.314	6.026	8.890	12.655
Owners' equivalent rent of primary residence	23.067	19.102	19.806	18.309	20.343	17.921	13.921	9.720
Fuels and utilities	4.691	4.986	5.172	5.122	6.163	5.942	4.941	5.137
Fuels	4.029	4.308	4.222	4.182	5.193	4.870	3.744	3.895
Gas (piped) and electricity	3.388	3.810	4.011	3.934	5.043	4.806	3.857	3.836
Electricity	1.933	2.224	3.572	3.529	2.866	2.563	2.997	3.220
Utility natural gas service	1.456	1.585	.440	.425	2.378	2.228	.580	.816
Household furnishings and operations	5.394	5.024	4.792	4.655	4.216	3.736	4.764	3.447
Apparel	4.867	5.007	4.823	4.821	4.249	4.513	4.566	4.708
Transportation	14.451	15.849	18.953	20.596	18.903	22.491	19.397	22.487
Private transportation	12.812	14.018	17.954	19.954	17.821	21.739	18.174	21.543
Motor fuel	2.027	2.602	2.269	2.849	2.444	3.251	2.797	3.184
Gasoline (all types)	2.014	2.584	2.264	2.544	2.429	3.230	2.783	3.169
Medical care	5.694	5.216	5.538	5.482	5.553	4.324	5.801	4.480
Recreation	6.545	6.686	7.241	6.750	6.003	5.588	6.775	6.811
Education and communication	5.884	5.370	5.810	4.904	4.904	3.897	5.848	5.027
Other goods and services	3.868	4.111	4.803	5.152	4.940	4.728	5.243	5.231
Commodity and service group								
All items	100.000	100.000	103.000	100.000	100.000	100.000	100.000	100.000
Commodities	36.719	41.102	42.971	47.522	41.630	49.868	46.307	50.424
Commodities less food and beverages	23.064	25.527	27.582	30.801	25.749	30.886	27.922	31.187
Nondurables less food and beverages	13.696	14.908	13.877	14.851	13.405	14.850	14.481	14.694
Durables	9.368	10.619	13.705	16.150	12.344	16.036	13.472	16.493
Services	63.281	58.898	57.029	52.478	58.370	50.142	53.693	49.576
Special aggregate indexes								
All items less medical care	94.306	94.784	94.462	94.518	94.447	95.676	94.199	95.520
All items less shelter	94.849	97.623	72.321	74.203	70.809	74.182	75.720	76.546
Commodities less food	24.227	26.507	26.426	31.845	26.791	31.888	29.288	33.275
Nondurables	27.361	30.483	29.268	31.372	29.286	33.821	32.835	33.932
Nondurables less food	14.850	15.898	14.721	15.498	14.447	15.852	15.818	16.783
Services less rent of shelter	29.486	29.881	29.715	27.017	29.551	24.657	29.884	26.302
Services less medical care services	58.807	64.712	52.527	47.938	53.948	46.719	49.386	46.080
Energy	6.056	6.911	6.480	7.032	7.637	8.221	8.541	7.079
All items less energy	93.944	93.089	93.810	92.988	92.363	91.779	93.459	92.921
All items less food and energy	91.452	78.494	78.985	77.082	77.525	73.810	76.440	75.772

Table 2. Relative importance of components in the Consumer Price Indexes: Selected metropolitan areas, November 1966—Continued

(Percent of all items)

Item and group	Denver-Boulder-Greeley, CO		Honolulu, HI		Milwaukee-Racine, WI		Minneapolis-St. Paul, MN-WI	
	CPH-U	CPH-W	CPH-U	CPH-W	CPH-U	CPH-W	CPH-U	CPH-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	14.107	16.420	17.914	23.186	14.734	18.715	15.306	18.697
Food	13.017	15.421	16.740	21.911	13.743	17.377	13.980	18.678
Food at home	7.935	9.739	9.550	12.012	8.379	11.015	8.395	10.072
Food away from home	5.082	5.681	7.280	9.899	5.363	6.362	5.585	8.607
Alcoholic beverages	1.090	1.000	1.174	1.275	.992	1.338	1.326	2.019
Housing	40.246	37.412	41.216	35.794	40.482	39.126	41.951	36.280
Shelter	31.800	29.779	34.356	29.919	31.789	30.553	33.204	27.825
Rent of primary residence	8.632	7.749	8.879	11.770	5.282	7.444	4.503	5.247
Owners' equivalent rent of primary residence	22.710	20.833	22.233	16.057	23.458	21.032	24.379	19.999
Fuels and utilities	3.563	3.576	3.011	2.977	4.216	4.391	3.926	3.871
Fuels	2.452	2.872	2.156	2.113	3.646	3.896	3.040	3.035
Gas (piped) and electricity	2.411	2.637	2.117	2.094	3.495	3.758	2.927	2.901
Electricity	1.386	1.494	1.950	1.925	1.892	2.198	1.609	1.643
Utility natural gas service	1.015	1.144	.167	.168	1.602	1.560	1.318	1.258
Household furnishings and operations	5.053	4.057	3.849	2.898	4.478	4.181	4.821	4.584
Apparel	4.907	4.954	3.712	4.393	4.707	4.533	4.273	4.210
Transportation	19.519	20.846	14.242	15.559	18.414	18.849	18.566	19.764
Private transportation	17.680	19.680	11.961	13.816	18.646	15.794	15.110	18.488
Motor fuel	2.187	2.989	2.009	2.915	2.155	2.720	2.604	3.571
Gasoline (c3 types)	2.155	2.933	1.255	2.902	2.134	2.694	2.597	3.560
Medical care	5.287	4.779	5.265	4.121	5.722	4.593	4.730	4.052
Recreation	7.244	6.236	6.247	5.236	6.244	6.351	7.187	6.975
Education and communication	4.995	5.623	7.236	6.827	5.738	5.292	6.122	5.966
Other goods and services	3.598	3.931	4.163	4.883	3.958	4.541	3.865	4.056
Commodity and service group								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	38.891	43.436	38.180	45.882	41.702	45.374	39.954	47.137
Commodities less food and beverages	25.584	27.016	26.266	22.777	26.967	26.859	24.679	28.439
Nondurables less food and beverages	12.985	13.672	11.817	14.163	13.563	14.859	13.326	14.874
Durables	12.599	13.344	8.450	8.544	13.404	12.000	11.351	13.566
Services	60.309	56.564	61.820	54.108	58.298	54.626	60.016	52.883
Special aggregate indexes								
All items less medical care	94.713	95.221	94.735	95.879	94.278	95.407	93.870	95.948
All items less shelter	88.200	70.221	65.644	70.081	68.211	69.447	46.706	72.175
Commodities less food	28.874	28.016	21.440	23.981	27.959	27.997	23.054	30.458
Nondurables	27.092	30.080	29.730	37.349	28.297	33.373	26.834	33.572
Nondurables less food	14.078	14.872	12.981	15.437	14.585	15.986	14.554	16.883
Services less rent of shelter	28.823	27.170	27.771	24.378	28.802	24.361	27.214	25.389
Services less medical care see above	55.874	52.464	57.705	51.008	53.721	50.906	56.271	49.780
Energy	4.349	5.881	-4.185	5.032	5.801	6.817	5.844	6.808
All items less energy	85.351	94.353	95.835	94.988	94.190	93.383	94.356	93.384
All items less food and energy	82.334	78.918	79.085	73.087	80.486	78.007	80.376	78.718

Table 2. Relative importance of components in the Consumer Price Indexes: Selected metropolitan areas, November 1986—Continued

(Percent of all items)

Item and group	Portland-Salem, OR-WA		San Diego, CA		Tampa- St. Petersburg- Clearwater, FL		Washington- Baltimore, DC-MD-VA-WV	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	16.379	18.386	15.833	17.754	17.935	17.988	17.934	18.717
Food	15.321	17.280	14.347	18.438	18.282	18.873	16.446	17.743
Food at home	10.330	11.450	8.643	10.259	10.258	11.110	9.203	10.583
Food away from home	4.991	5.810	5.704	6.179	6.034	5.782	7.242	7.150
Alcoholic beverages	1.058	1.126	1.486	1.315	1.644	1.126	1.486	1.975
Housing	41.212	37.547	44.906	41.825	38.050	38.817	37.826	34.345
Shelter	32.719	30.379	36.509	34.517	27.819	26.363	29.797	26.889
Rent of primary residence	8.038	11.461	10.478	15.562	4.878	6.488	6.691	9.363
Owners' equivalent rent of primary residence	21.608	17.483	22.408	17.689	20.179	18.684	20.502	16.182
Fuels and utilities	3.869	3.733	3.390	2.867	4.693	5.671	3.879	3.731
Fuels	2.727	2.724	2.167	1.939	3.481	4.200	3.296	3.270
Gas (piped) and electricity	2.552	2.589	2.105	1.922	3.418	4.163	3.088	3.115
Electricity	1.979	2.126	1.804	1.507	3.298	4.056	2.429	2.583
Utility natural gas service .....	.573	.463	.500	.415	.120	.108	.059	.532
Household furnishings and operations	4.623	3.435	5.006	4.240	5.538	4.784	4.150	3.728
Apparel	5.132	3.658	3.928	3.503	4.571	4.780	5.101	5.575
Transportation	16.283	20.666	16.600	19.481	17.732	19.831	15.842	19.843
Private transportation	15.069	19.768	15.301	18.466	16.657	18.861	14.349	18.290
Motor fuel	2.810	3.078	2.741	3.085	2.822	3.335	2.470	3.012
Gasoline (all types)	2.579	3.040	2.725	3.088	2.785	3.288	2.443	2.880
Medical care	5.085	3.799	4.260	3.863	5.823	4.794	5.418	4.098
Recreation	6.319	6.198	6.498	6.041	6.167	5.928	6.610	6.048
Education and communication	5.221	4.950	4.120	4.217	5.220	5.265	6.788	5.678
Other goods and services	4.389	4.789	3.758	3.728	4.502	4.789	4.475	4.898
Commodity and service group								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	42.314	47.231	30.049	43.097	43.640	45.288	42.280	48.898
Commodities less food and beverages	25.935	28.845	23.218	25.344	25.705	27.287	24.398	29.151
Nondurables less food and beverages	14.888	13.769	12.898	12.318	14.408	16.188	14.184	15.735
Durables	11.067	15.075	10.320	13.028	11.298	12.098	10.172	13.418
Services	57.686	52.789	60.951	56.903	56.380	54.714	57.710	61.132
Special aggregate indexes								
All items less medical care	94.915	98.201	95.740	98.347	94.177	95.208	94.584	95.804
All items less shelter	67.281	69.821	63.491	65.483	72.181	73.637	70.503	73.111
Commodities less food	26.993	29.971	24.702	26.659	27.348	28.413	26.846	31.128
Nondurables	31.247	32.158	28.730	30.049	32.344	33.188	32.118	35.455
Nondurables less food	15.927	14.885	14.283	13.691	16.052	16.314	15.874	17.710
Services less rent of shelter	25.340	22.694	24.785	22.758	28.053	28.785	28.184	34.449
Services less medical care services	63.814	49.840	57.441	63.895	62.004	61.082	63.247	47.669
Energy	5.357	5.801	4.907	5.094	6.308	7.535	5.788	6.292
All items less energy	94.053	94.198	95.083	94.978	93.697	92.465	94.234	95.718
All items less food and energy	78.342	78.898	80.748	78.837	77.408	75.583	77.788	75.976

Table 3. Relative importance of components in the Consumer Price Indexes: Selected metropolitan areas, December 1968

(Percent of all items)

Item and group	Anchorage, AK		Atlanta, GA		Chicago-Gary-Kenosha, IL-IN-WI		Detroit-Ann Arbor-Flint, MI	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	15.305	15.370	14.860	17.523	15.345	14.563	15.429	17.114
Food	14.132	13.989	13.658	16.382	14.529	13.845	14.580	16.137
Food at home	9.169	9.665	7.672	9.318	9.035	8.731	8.940	10.024
Food away from home	4.962	4.324	5.986	7.085	5.494	5.114	5.650	6.113
Alcohol and beverages	1.173	1.381	.992	1.140	.816	.718	.839	.977
Housing	41.431	41.734	40.118	37.78	40.213	38.983	39.246	38.658
Shelter	33.459	33.338	30.174	27.536	32.194	31.140	29.912	27.274
Rent of primary residence	8.613	11.411	6.907	8.875	6.205	6.976	5.216	5.900
Owners' equivalent rent of primary residence	21.410	19.458	20.149	16.888	23.447	21.950	21.108	18.812
Fuels and utilities	3.894	3.871	4.945	5.383	4.097	4.429	4.538	4.615
Fuels	3.094	3.098	3.927	4.290	3.484	3.808	3.809	3.888
Gas (piped) and electricity	3.056	3.070	3.889	4.220	3.457	3.752	3.589	3.560
Electricity	1.781	1.872	2.428	2.804	1.866	2.083	1.924	2.094
Utility natural gas service	1.275	1.197	1.441	1.416	1.591	1.889	1.865	1.466
Household furnishings and operations	4.079	4.525	5.000	4.460	3.922	3.414	4.798	4.770
Apparel	4.478	4.861	4.252	3.897	5.174	4.971	5.019	5.264
Transportation	16.166	15.781	19.454	22.178	17.864	20.930	19.068	20.002
Private transportation	13.753	13.559	18.411	21.317	16.043	19.520	18.512	18.149
Motor fuel	2.335	2.485	2.375	3.107	2.215	2.553	2.549	3.048
Gasoline (all types)	2.261	2.400	2.341	3.085	2.208	2.542	2.537	3.033
Medical care	5.885	6.333	5.823	3.872	5.217	4.840	4.468	4.181
Recreation	8.539	7.016	6.356	5.358	5.540	4.856	5.054	5.424
Education and communication	4.766	5.301	5.093	4.898	5.825	5.846	5.413	5.509
Other goods and services	3.629	3.805	4.454	4.917	5.034	5.210	5.107	5.759
Commodity and service group								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	40.015	38.975	38.792	45.781	41.044	43.005	42.383	45.132
Commodities less food and beverages	24.710	23.605	25.142	28.259	25.899	28.442	28.953	28.018
Nondurables less food and beverages	13.090	13.447	12.488	13.231	13.334	13.142	14.340	15.972
Durables	11.619	10.158	12.654	15.028	12.385	15.100	12.614	12.046
Services	59.985	61.025	60.208	54.219	58.956	58.985	57.817	54.988
Special aggregate indexes								
All items less medical care	94.315	93.867	94.377	98.128	94.783	95.380	95.534	95.819
All items less shelter	66.541	66.662	66.626	72.464	67.806	66.660	70.086	72.726
Commodities less food	25.883	24.985	26.134	29.360	26.514	29.160	27.793	28.995
Nondurables	28.398	28.817	27.137	30.753	28.679	27.906	28.769	33.058
Nondurables less food	14.284	14.828	13.479	14.371	14.160	14.080	15.179	16.949
Services less rent of shelter	26.903	27.963	30.460	27.036	27.081	26.176	26.030	27.902
Services less medical care services	55.245	55.807	55.636	51.179	54.800	53.152	54.101	51.809
Energy	5.429	5.863	6.303	7.367	5.899	6.369	6.368	6.944
All items less energy	94.571	94.437	93.897	92.603	94.301	93.841	93.842	93.008
All items less food and energy	80.430	80.440	80.030	76.220	79.771	79.796	79.052	76.819

Table 3. Relative importance of components in the Consumer Price Indexes: Selected metropolitan areas, December 1968—Continued

(Percent of all items)

Item and group	Houston-Galveston-Brazoria, TX		Kansas City, MO		Los Angeles-Riverside-Orange County, CA		Miami-Fort Lauderdale, FL	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	17.709	20.392	16.048	17.255	16.342	19.575	17.908	18.512
Food	16.709	19.481	15.317	16.546	15.327	18.461	16.920	17.458
Food at home	9.425	11.099	9.721	10.808	9.577	12.185	9.989	10.145
Food away from home	7.283	8.382	5.596	5.940	5.750	6.296	6.931	7.313
Alcoholic beverages	1.001	.911	.731	.709	1.014	1.114	.988	1.054
Housing	37.057	32.472	37.494	34.079	43.318	38.978	40.698	37.886
Shelter	26.908	22.997	27.555	23.935	34.929	31.588	30.892	28.850
Rent of primary residence	7.028	10.473	5.027	7.142	10.175	11.757	7.347	9.377
Owners' equivalent rent of primary residence	17.341	11.200	20.438	15.578	21.985	18.446	21.882	18.447
Utilities and fuels	4.636	4.813	5.204	5.495	3.580	3.296	4.329	4.414
Fuels	3.771	3.842	4.137	4.329	2.586	2.396	3.303	3.368
Gas (piped) and electricity	3.728	3.790	4.030	4.238	2.528	2.370	3.275	3.324
Electricity	3.109	3.219	2.214	2.435	1.723	1.588	3.177	3.198
Utility natural gas service .....	.620	.571	1.816	1.802	.805	.773	.098	.126
Household furnishings and operations	5.514	4.662	4.736	4.649	4.809	4.094	5.476	4.402
Apparel	5.436	5.685	5.456	5.822	4.580	4.850	4.283	4.499
Transportation	18.640	22.476	18.800	21.216	16.648	19.233	17.824	19.851
Private transportation	17.208	21.536	17.448	20.127	15.349	18.188	16.304	18.845
Motor fuel	2.724	3.340	2.330	2.985	2.556	3.081	3.002	3.582
Gasoline (all types)	2.687	3.294	2.328	2.981	2.552	3.076	2.916	3.460
Medical care	6.003	4.569	5.652	4.322	4.095	3.239	4.862	4.069
Recreation	5.604	5.275	6.181	5.662	5.753	5.115	5.032	5.338
Education and communication	5.253	5.158	5.622	6.461	5.185	4.886	5.424	5.288
Other goods and services	4.298	3.973	4.747	5.184	4.100	4.145	4.172	4.781
Commodity and service group								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	45.021	51.950	43.555	48.340	39.484	46.291	42.134	44.483
Commodities less food and beverages	27.311	31.558	27.507	31.085	23.142	28.716	24.228	25.980
Nonfood commodities less food and beverages	14.884	15.063	15.114	16.488	13.087	13.652	13.014	14.048
Durable	12.428	16.495	12.303	14.598	10.075	13.084	11.214	11.935
Services	54.979	48.050	56.445	51.680	60.516	53.709	57.886	55.507
Special aggregate indexes								
All items less medical care	93.987	95.431	94.346	95.678	95.905	95.781	95.138	95.911
All items less shelter	73.092	77.003	72.445	78.086	85.071	88.412	88.108	71.180
Commodities less food	26.312	32.469	28.238	31.794	24.157	27.829	25.215	27.034
Nonfood commodities less food	32.593	35.465	31.182	33.744	29.406	33.227	30.820	32.558
Services less rent of shelter	15.885	15.874	15.845	17.198	14.082	14.766	14.000	15.089
Services less medical care services	26.441	25.311	29.323	28.115	25.915	22.400	27.580	27.163
Energy	50.415	44.807	52.187	48.371	57.413	51.189	53.880	62.028
All items less energy	5.495	7.181	6.468	7.313	5.122	5.477	6.305	6.829
All items less food and energy	93.505	92.819	93.532	92.887	94.878	94.823	93.085	93.071
	76.797	73.338	78.215	79.141	79.551	76.032	78.776	75.812

Table 3. Relative importance of components in the Consumer Price Indexes: Selected metropolitan areas, December 1968—Continued

(Percent of all items)

Item and group	New York-Northern N.J.-Long Island, NY-NJ-CT-PA		Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD		Pittsburgh, PA		St. Louis, MO-IL	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	16.867	18.273	17.210	20.335	16.389	19.072	16.752	20.577
Food	15.508	17.226	16.322	19.523	15.452	17.948	15.678	19.408
Food at home	9.986	11.848	10.703	12.719	10.090	11.492	9.479	11.848
Food away from home	5.520	5.579	5.619	6.804	5.362	6.458	6.199	7.780
Alcoholic beverages	1.161	1.047	.888	.813	.937	1.124	1.074	1.169
Housing	43.589	41.891	39.733	36.503	37.263	36.080	36.824	34.793
Shelter	35.034	33.635	30.074	25.985	26.135	25.226	26.845	25.038
Rent of primary residence	9.855	13.045	6.010	7.582	4.091	3.571	4.919	5.121
Owners' equivalent rent of primary residence	22.421	19.217	21.953	16.631	19.447	19.617	19.417	18.344
Fuels and utilities	4.436	4.521	5.354	5.575	6.196	6.568	5.588	5.683
Fuels	3.919	4.141	4.482	4.547	5.000	5.369	4.433	4.492
Gas (piped) and electricity	3.387	3.647	4.103	4.126	4.773	5.185	4.301	4.306
Electricity	2.164	2.282	2.753	2.634	2.433	2.758	2.510	2.535
Utility natural gas service	1.203	1.365	1.350	1.292	2.340	2.427	1.791	1.771
Household furnishings and operations	4.119	3.734	4.305	4.943	4.933	4.268	4.182	4.072
Apparel	4.967	5.156	5.334	6.521	5.805	7.785	4.802	4.640
Transportation	13.628	13.980	15.786	16.484	16.812	15.862	19.388	19.780
Private transportation	11.098	11.508	14.354	15.240	15.861	15.084	17.923	18.882
Motor fuel	1.740	2.013	2.335	2.808	2.255	3.299	2.679	3.585
Gasoline (all types)	1.732	2.005	2.328	2.800	2.251	3.293	2.648	3.553
Medical care	5.381	4.478	5.450	4.033	6.247	4.351	5.723	4.726
Recreation	5.268	4.845	6.366	5.775	6.039	6.709	6.071	5.366
Education and communication	6.000	6.479	5.229	4.347	6.212	5.174	5.928	5.122
Other goods and services	4.462	4.919	4.892	6.023	5.234	4.987	4.936	4.968
Commodity and service group								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	36.291	38.323	41.689	49.720	44.351	48.372	44.568	49.485
Commodities less food and beverages	19.824	20.050	24.468	28.385	27.962	29.300	27.844	28.910
Nondurables less food and beverages	13.003	13.777	15.631	18.481	15.285	18.910	14.820	15.641
Durables	6.321	6.273	8.826	10.924	12.678	10.381	13.324	13.268
Services	63.709	61.877	58.331	50.280	55.649	51.828	55.404	50.514
Special aggregate indexes								
All items less medical care	94.619	95.522	94.550	95.987	93.753	95.849	94.277	95.275
All items less shelter	94.986	98.385	98.928	74.015	73.865	74.774	73.185	74.882
Commodities less food	20.785	21.087	25.347	30.198	28.899	30.424	28.918	30.079
Nondurables	29.671	32.050	32.841	38.798	31.673	37.891	31.272	38.218
Nondurables less food	14.165	14.825	16.519	19.274	16.222	20.043	15.584	16.810
Services less rent of shelter	29.025	28.293	28.632	24.693	29.772	28.679	28.909	28.800
Services less medical care services	59.367	58.043	53.977	47.053	50.663	48.331	50.882	48.884
Energy	5.659	6.184	6.817	7.385	7.254	6.688	7.112	8.067
All items less energy	94.341	93.848	93.183	92.645	92.748	91.332	92.888	91.913
All items less food and energy	78.535	78.620	78.691	73.123	77.264	73.384	77.210	72.505

Table 3. Relative Importance of components in the Consumer Price Indexes: Selected metropolitan areas, December 1966-Continued

(Percent of all items)

Item and group	San Francisco-Oakland-San Jose, CA		Seattle-Tacoma-Bremerton, WA	
	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category				
All items	100.000	100.000	100.000	100.000
Food and beverages	16.143	19.101	15.542	16.722
Food	15.055	18.128	14.314	15.858
Food at home	9.367	11.825	9.280	10.859
Food away from home	5.688	6.301	5.034	4.798
Alcoholic beverages	1.088	.974	1.228	1.085
Housing	44.992	42.231	41.056	37.791
Shelter	37.270	35.259	32.200	30.036
Rent of primary residence	9.745	13.052	6.750	9.415
Owners' equivalent rent of primary residence	24.166	20.302	22.736	18.957
Fuels and utilities	3.174	3.388	3.589	3.517
Fuels	2.191	2.380	2.457	2.503
Gas (piped) and electricity	2.142	2.331	2.371	2.413
Electricity	1.468	1.671	1.631	1.536
Utility natural gas service .....	.854	.881	.540	.477
Household furnishings and operations	4.549	3.604	5.287	4.239
Apparel	4.208	4.350	4.385	4.526
Transportation	15.476	15.886	17.450	19.308
Private transportation	13.800	14.572	15.837	18.172
Motor fuel	2.365	3.007	2.331	2.885
Gasoline (all types)	2.356	2.994	2.308	2.836
Medical care	4.228	3.144	4.739	3.584
Recreation	5.972	5.676	7.117	7.689
Education and communication	4.768	5.128	5.535	6.020
Other goods and services	4.215	4.485	4.197	4.400
Commodity and service group				
All items	100.000	100.000	100.000	100.000
Commodities	38.080	41.826	40.842	44.422
Commodities less food and beverages	21.917	22.725	25.100	27.700
Nondurables less food and beverages	12.421	13.204	13.308	14.002
Durables	9.497	9.432	11.792	13.690
Services	61.940	58.174	59.358	55.578
Special aggregate Indexes				
All items less medical care	95.772	98.856	95.261	98.438
All items less shelter	82.730	84.741	87.800	89.964
Commodities less food	23.005	23.700	28.328	28.785
Nondurables	28.564	32.394	28.850	30.723
Nondurables less food	13.809	14.288	14.538	15.087
Services less rent of shelter	25.152	23.285	27.523	26.933
Services less medical care services	58.885	58.700	55.582	52.848
Energy	4.566	5.368	4.788	5.369
All items less energy	95.444	94.832	95.212	94.631
All items less food and energy	80.389	78.508	80.898	78.975

Table 4. Relative importance of components in the Consumer Price Indexes: Region¹, December 1968

(Percent of all items)

Item and group	Northeast		Midwest		South		West	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	16.569	18.132	16.172	17.188	16.847	18.855	15.891	17.888
Food	15.515	17.142	15.254	16.202	15.883	17.867	14.878	16.696
Food at home	10.050	11.554	9.426	9.947	9.759	10.949	9.496	10.976
Food away from home	5.465	5.588	5.828	6.256	6.124	6.718	5.382	5.720
Alcoholic beverages	1.054	.990	.918	.985	.963	1.188	1.014	.971
Housing	41.798	39.438	37.500	34.881	37.724	34.385	42.878	39.222
Shelter	32.319	30.286	27.905	25.348	27.642	24.820	34.021	31.176
Rent of primary residence	7.772	9.968	5.423	5.903	6.307	7.915	8.688	10.703
Owners' equivalent rent of primary residence	21.609	18.648	19.779	17.423	18.771	15.214	22.493	18.706
Fuels and utilities	4.993	5.109	4.887	5.023	5.046	5.213	3.917	3.907
Fuels	4.294	4.445	4.028	4.168	3.963	4.085	2.873	2.944
Gas (piped) and electricity	3.695	3.901	3.900	4.011	3.824	3.974	2.808	2.900
Electricity	2.394	2.546	2.264	2.380	3.163	3.380	2.043	2.150
Utility natural gas service	1.301	1.355	1.837	1.831	.661	.763	.783	.750
Household furnishings and operations	4.485	4.044	4.708	4.510	5.036	4.553	4.938	4.138
Apparel	5.013	5.384	5.300	5.371	4.763	5.351	4.287	4.615
Transportation	15.041	16.061	18.319	21.150	17.783	19.726	16.880	19.150
Private transportation	13.206	14.399	17.126	20.263	16.750	18.923	15.246	18.140
New and used motor vehicles	6.066	6.201	9.178	11.087	8.740	9.802	7.158	9.359
New vehicles	4.052	3.991	5.580	6.114	6.008	5.520	3.988	5.000
Used cars and trucks	1.086	1.527	2.427	4.095	2.014	3.730	2.122	3.145
Motor fuel	2.082	2.491	2.636	3.362	2.718	3.314	2.473	2.945
Gasoline (all types)	2.074	2.481	2.624	3.348	2.689	3.280	2.458	2.927
Medical care	5.707	4.674	5.869	4.759	6.305	5.069	4.948	4.028
Medical care commodities	1.126	.898	1.321	.957	1.468	1.071	1.024	.723
Medical care services	4.580	3.778	4.378	3.802	4.836	3.998	3.984	3.308
Professional services	2.928	2.528	2.758	2.439	3.129	2.565	2.508	2.072
Recreation	5.934	5.744	6.179	5.808	6.177	6.087	6.173	6.013
Education and communication	5.495	5.581	5.829	5.512	5.535	5.288	5.046	5.082
Other goods and services	4.445	4.984	5.003	5.334	4.887	5.241	4.119	4.222
Commodity and service group								
All items	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	39.590	43.008	44.228	48.582	44.188	49.482	39.854	44.632
Commodities less food and beverages	23.021	24.875	28.056	31.304	27.341	30.807	23.982	26.985
Nondurables less food and beverages	14.107	15.353	15.250	18.256	14.803	16.446	13.107	13.789
Nondurables less food, beverages, and apparel	9.094	9.969	9.950	10.888	10.040	11.095	8.820	9.154
Durables	8.914	9.522	12.808	15.135	12.538	14.161	10.858	13.195
Services	60.410	56.992	56.772	51.418	56.812	50.538	60.148	55.398
Rent of shelter	31.974	30.001	27.540	26.002	27.241	24.281	33.656	30.878
Transportation services	7.386	7.491	6.973	6.788	6.437	6.302	7.225	6.857
Other services	10.822	10.473	11.154	10.317	10.980	10.102	10.080	9.888
Special aggregate indexes								
All items less medical care	94.293	91.326	94.301	95.241	93.885	94.951	95.052	95.972
All items less food	84.485	82.858	84.748	83.788	84.117	82.333	85.122	83.304
All items less shelter	67.681	69.714	72.085	74.682	72.388	75.380	65.979	68.854
Commodities less food	24.075	25.886	28.974	32.360	29.305	31.795	24.976	27.988
Nondurables	30.876	33.488	31.422	33.447	31.880	35.301	28.898	31.437
Nondurables less food	15.160	16.344	16.168	17.244	15.787	17.934	14.121	14.741
Nondurables less food and apparel	10.148	10.880	10.888	11.873	11.004	12.282	9.894	10.128
Services less rent of shelter	25.436	26.991	26.222	26.816	26.571	26.265	26.480	24.491
Services less medical care services	55.880	53.214	51.204	47.816	50.978	48.540	58.222	52.082
Energy	6.376	6.938	6.884	7.050	6.878	7.288	6.348	6.888
All items less energy	93.684	93.084	93.288	92.470	93.321	92.882	94.884	94.111
All items less food and energy	78.100	76.922	76.088	76.887	77.438	74.985	79.778	77.414
Commodities less food and energy commodities	21.204	22.691	20.211	20.881	20.480	20.370	22.498	24.947
Energy commodities	2.681	3.088	2.784	3.519	2.888	3.425	2.540	2.888
Services less energy services	68.716	63.081	61.872	47.407	51.988	48.888	57.340	62.487

¹ Regions defined as the four Census regions. See map in Brief Explanation of the CPI.

Table 5. Relative importance of components in the Consumer Price Indexes: Population size classes¹ December 1986

(Percent of all items)

Item and group	Size class A		Size class B/C		Size class D	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	16.252	18.207	16.854	17.914	16.387	16.961
Food	15.157	17.087	15.785	16.923	15.738	16.213
Food at home	9.339	10.874	10.142	10.871	10.320	10.267
Food away from home	5.818	6.213	5.843	6.052	5.419	5.946
Alcoholic beverages	1.094	1.120	.870	.991	.658	.748
Housing	41.218	38.286	38.154	34.989	36.711	33.324
Shelter	32.294	29.806	27.904	25.051	25.504	22.823
Rent of primary residence	7.853	9.872	5.929	6.936	5.473	6.254
Owners' equivalent rent of primary residence	21.673	18.307	19.219	16.301	17.538	14.738
Fuels and utilities	4.306	4.387	5.194	5.304	6.057	5.954
Fuels	3.484	3.586	4.181	4.286	4.728	4.677
Gas (piped) and electricity	3.260	3.392	3.917	4.061	4.587	4.582
Electricity	2.159	2.288	2.982	3.095	3.294	3.375
Utility natural gas service	1.091	1.104	.955	.965	1.303	1.187
Household furnishings and operations	4.618	4.083	5.056	4.633	5.149	4.747
Apparel	4.806	4.990	4.826	5.437	5.079	5.539
Transportation	16.548	18.490	17.551	19.808	17.951	21.012
Private transportation	14.941	17.144	16.518	19.065	17.203	20.529
New and used motor vehicles	7.312	8.595	8.422	9.758	9.406	11.711
New vehicles	4.489	4.806	5.587	5.780	6.039	5.552
Used cars and trucks	1.750	2.838	2.073	3.376	2.524	5.408
Motor fuel	2.263	2.811	2.767	3.420	2.735	3.110
Gasoline (all types)	2.278	2.791	2.750	3.399	2.713	3.066
Medical care	5.111	4.164	6.320	5.119	7.796	6.276
Medical care commodities	1.064	.848	1.437	.986	1.925	1.179
Medical care services	4.047	3.316	4.882	4.124	5.871	5.087
Professional services	2.658	2.199	3.057	2.614	3.502	3.039
Recreation	5.996	5.604	6.323	6.316	6.062	6.302
Education and communication	5.569	5.427	5.417	5.284	4.963	5.263
Other goods and services	4.499	4.833	4.753	5.133	5.042	5.324
Community and service group						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	40.218	44.780	44.478	49.062	45.793	45.946
Commodities less food and beverages	23.967	26.563	27.824	31.148	29.398	32.987
Nondurables less food and beverages	13.565	14.503	15.271	16.872	15.895	16.713
Nondurables less food, beverages, and apparel	8.787	9.513	10.443	11.435	10.816	11.174
Durables	10.372	12.050	12.553	14.277	13.501	16.274
Services	59.782	55.240	55.522	50.938	54.207	50.052
Rent of shelter	31.938	29.496	27.513	24.713	26.106	22.295
Transportation services	7.410	7.165	6.436	6.405	5.081	6.088
Other services	10.988	10.326	10.513	9.900	10.209	10.059
Special aggregate indexes						
All items less medical care	94.889	95.836	93.860	94.861	92.204	93.724
All items less food	94.843	92.913	94.215	93.077	94.262	93.787
All items less shelter	67.705	70.194	72.086	74.949	74.496	77.577
Commodities less food	25.081	27.673	28.893	32.140	30.054	33.734
Nondurables	29.847	32.710	31.925	34.788	32.262	33.673
Nondurables less food	14.669	16.823	16.140	17.883	16.553	17.460
Nondurables less food and apparel	9.992	10.633	11.313	12.426	11.474	11.921
Services less rent of shelter	27.544	25.741	26.010	26.224	29.101	27.757
Services less medical care services	65.736	51.924	50.840	46.814	48.306	44.986
Energy	5.767	6.287	6.948	7.708	7.463	7.787
All items less energy	94.243	93.003	93.042	92.294	92.537	92.213
All items less food and energy	79.086	76.518	77.286	76.372	76.798	76.986
Commodities less food and energy commodities	22.554	24.066	25.003	26.486	27.186	30.509
Energy commodities	2.507	3.006	3.051	3.846	2.866	3.226
Services less energy services	69.092	51.946	51.805	46.877	46.610	46.480

¹ See Table 7 for definitions of size classes by region.

Table 6. Relative importance of components in the Consumer Price Indexes: Cross classification of region¹ and population size class², December 1966

(Percent of all items)

Item and group	Northeast			
	Size class A		Size class B/C	
	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category				
All items	100.000	100.000	100.000	100.000
Food and beverages				
Food	16.198	18.244	17.533	17.877
Food at home	15.094	17.243	16.609	16.910
Food away from home	9.617	11.358	11.173	12.002
Alcoholic beverages	5.477	5.885	5.436	4.908
1.104	1.001	.924	.957	
Housing	42.856	40.712	39.039	36.531
Shelter	33.298	31.861	28.741	27.144
Rent of primary residence	8.649	11.337	5.495	6.900
Owners' equivalent rent of primary residence	22.250	18.804	19.942	18.281
Fuels and utilities	4.735	4.882	5.863	5.829
Fuels	4.092	4.300	4.817	4.778
Gas (piped) and electricity	3.576	3.837	4.004	4.048
Electricity	2.229	2.391	2.823	2.899
Utility natural gas service	1.347	1.446	1.181	1.149
Household furnishings and operations	4.427	4.168	4.835	3.758
Apparel	5.072	5.510	4.850	5.036
Transportation	14.305	14.739	16.952	19.081
Private transportation	12.196	12.718	15.828	18.238
Motor fuel	1.909	2.303	2.532	2.919
Gasoline (all types)	1.901	2.294	2.524	2.900
Medical care	5.503	4.506	6.235	6.053
Recreation	5.724	5.392	6.482	6.548
Education and communication	5.834	5.866	4.813	4.932
Other goods and services	4.506	5.029	4.268	4.862
Commodity and service group				
All items	100.000	100.000	100.000	100.000
Commodities	37.753	41.278	44.304	46.986
Commodities less food and beverages	21.556	23.033	26.831	29.082
Nondurables less food and beverages	13.702	15.069	15.158	16.003
Durables	7.853	7.964	11.673	13.079
Services	62.247	58.722	55.636	53.041
Special aggregate indexes				
All items less medical care	94.497	95.492	93.785	94.947
All items less shelter	68.304	68.339	71.259	72.856
Commodities less food	22.659	24.034	27.754	30.046
Nondurables	29.900	33.313	32.691	33.880
Nondurables less food	14.806	16.070	16.061	16.970
Services less rent of shelter	28.897	27.348	27.238	26.176
Services less medical care services	57.817	55.102	50.866	48.904
Energy	6.002	6.803	7.349	7.857
All items less energy	93.998	93.397	92.851	92.303
All items less food and energy	78.904	76.153	76.042	76.363

See footnotes at end of table.

Table 6. Relative importance of components in the Consumer Price Indexes: Cross classification of region¹ and population size class², December 1966—Continued

(Percent of all items)

Item and group	Midwest					
	Size class A		Size class B/C		Size class D	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	15.535	16.906	16.899	17.335	17.562	18.147
Food	14.606	15.925	15.958	16.317	16.781	17.451
Food at home	8.991	9.883	9.839	9.716	10.693	11.266
Food away from home	5.618	6.042	6.119	6.602	6.068	6.185
Alcoholic beverages	.926	1.011	.941	1.017	.781	.696
Housing	39.506	37.020	34.988	32.524	33.975	31.132
Shelter	30.534	28.209	24.634	22.109	23.214	20.677
Rent of primary residence	5.547	6.277	5.169	5.626	5.592	5.712
Owners' equivalent rent of primary residence	22.079	19.818	17.031	14.857	15.234	12.934
Fuels and utilities	4.587	4.724	5.131	5.261	5.917	5.911
Fuels	3.796	3.935	4.237	4.397	4.745	4.686
Gas (piped) and electricity	3.678	3.774	4.063	4.233	4.655	4.584
Electricity	2.101	2.242	2.484	2.563	2.487	2.501
Utility natural gas service	1.577	1.532	1.600	1.670	2.188	2.082
Household furnishings and operations	4.385	4.087	5.223	5.154	4.844	4.545
Apparel	4.867	4.887	5.700	5.918	6.604	6.166
Transportation	16.333	20.381	18.363	22.238	18.100	21.533
Private transportation	16.939	19.294	17.374	21.551	17.396	21.084
Motor fuel	2.334	2.880	3.078	4.114	2.921	3.260
Gasoline (all types)	2.322	2.875	3.069	4.104	2.896	3.233
Medical care	5.162	4.509	6.183	4.957	7.358	5.504
Recreation	6.024	5.560	6.503	6.047	5.949	6.358
Education and communication	5.678	5.489	6.378	5.676	4.712	4.999
Other goods and services	4.896	6.217	4.996	5.306	5.741	6.160
Commodity and service group						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	41.888	45.819	46.888	51.862	49.386	53.267
Commodities less food and beverages	26.354	28.862	29.969	34.327	31.807	35.140
Nondurables less food and beverages	13.827	14.731	16.876	18.046	18.345	18.529
Durables	12.527	14.152	13.113	16.261	13.462	16.811
Services	56.112	54.181	53.112	48.338	50.631	46.713
Special aggregate indexes						
All items less medical care	94.838	95.491	93.817	95.043	92.842	94.496
All items less shelter	69.496	71.791	75.368	77.891	76.786	79.323
Commodities less food	27.260	29.883	30.930	35.344	32.588	36.836
Nondurables	29.362	31.867	33.775	35.381	35.908	36.876
Nondurables less food	14.753	15.742	17.816	19.083	19.125	19.225
Services less rent of shelter	27.923	28.297	28.881	28.803	27.851	26.408
Services less medical care services	54.025	50.572	48.499	44.372	45.246	42.386
Energy	6.130	6.825	7.315	8.511	7.686	7.946
All items less energy	83.870	83.175	82.665	91.489	82.334	82.064
All items less food and energy	79.261	77.240	76.726	76.171	75.563	74.803

See footnotes at end of table.

Table 5. Relative importance of components in the Consumer Price Indexes: Cross classification of region¹ and population size class², December 1966—Continued

(Percent of all items)

Item and group	South					
	Size class A		Size class B/C		Size class D	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	17.469	19.037	16.540	18.947	16.136	17.657
Food	16.201	17.582	15.717	17.872	15.584	16.861
Food at home	9.289	10.448	9.983	11.357	10.340	10.423
Food away from home	6.911	7.114	5.734	6.515	5.244	6.439
Alcoholic beverages	1.268	1.475	.823	1.074	.552	.796
Housing	37.792	34.778	37.857	34.424	36.807	32.723
Shelter	28.418	25.943	27.580	24.278	24.781	21.765
Rent of primary residence	7.093	9.914	6.006	7.006	4.877	5.885
Owner's equivalent rent of primary residence	18.996	14.734	18.689	15.865	17.085	14.361
Fuels and utilities	4.479	4.703	5.197	5.350	6.494	6.279
Fuels	3.588	3.740	4.068	4.168	4.974	4.862
Gas (piped) and electricity	3.466	3.861	3.910	4.043	4.795	4.714
Electricity	2.814	3.059	3.268	3.459	3.986	4.100
Utility natural gas service	.652	.802	.643	.584	.810	.614
Household furnishings and operations	4.895	4.133	5.080	4.796	5.352	4.679
Apparel	4.787	4.940	4.791	5.575	4.486	5.564
Transportation	17.764	21.034	17.828	18.948	17.579	19.449
Private transportation	16.452	19.959	16.939	16.253	16.828	19.009
Motor fuel	2.605	3.174	2.790	3.395	2.728	3.352
Gasoline (all types)	2.570	3.130	2.765	3.366	2.710	3.329
Medical care	5.570	4.269	6.414	5.179	8.713	7.362
Recreation	6.201	5.836	6.132	6.204	6.358	6.325
Education and communication	5.811	5.240	5.394	5.263	5.252	5.584
Other goods and services	4.606	4.865	5.043	5.460	4.870	5.346
Commodity and service group						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	43.146	48.247	44.809	50.317	44.712	48.955
Commodities less food and beverages	25.677	29.209	26.266	31.370	26.576	31.268
Nondurables less food and beverages	13.980	14.787	15.249	17.388	15.454	17.138
Durables	11.687	14.443	13.020	13.963	13.122	14.182
Services	56.854	51.753	55.191	49.683	55.288	51.045
Special aggregate indexes						
All items less medical care	94.430	95.731	93.586	94.821	91.267	92.848
All items less shelter	71.582	74.057	72.420	75.722	75.239	78.235
Commodities less food	28.945	30.684	29.082	32.445	29.128	32.084
Nondurables	31.469	33.804	31.789	36.334	31.580	34.704
Nondurables less food	15.258	16.242	16.072	18.482	16.008	17.833
Services less rent of shelter	26.792	26.100	26.041	25.774	30.894	29.230
Services less medical care services	52.457	48.378	50.313	45.823	48.866	46.128
Energy	6.173	6.914	6.857	7.083	7.702	8.214
All items less energy	93.827	93.098	93.143	92.437	92.298	91.788
All items less food and beverages	77.626	75.524	77.426	74.584	78.714	74.825

See footnotes at end of table.

Table 6. Relative importance of components in the Consumer Price Indexes: Cross classification of region¹ and population size class², December 1966-Continued

(Percent of all items)

Item and group	West			
	Size class A		Size class B/C	
	CPI-U	CPI-W	CPI-U	CPI-W
Expenditure category				
All items	100.000	100.000	100.000	100.000
Food and beverages	16.027	18.755	15.875	15.879
Food	14.930	17.670	14.824	15.137
Food at home	9.360	11.613	9.835	9.988
Food away from home	5.570	6.056	4.989	5.149
Alcoholic beverages	1.097	1.085	.852	.741
Housing	43.284	39.544	42.156	38.668
Shelter	34.942	32.197	32.172	29.448
Rent of primary residence	9.389	11.715	7.186	8.782
Owners' equivalent rent of primary residence	22.622	18.980	22.218	18.127
Fuels and utilities	3.513	3.389	4.740	4.877
Fuels	2.471	2.439	3.718	3.908
Gas (piped) and electricity	2.416	2.369	3.622	3.861
Electricity	1.874	1.877	2.857	3.085
Utility natural gas service	.743	.722	.765	.778
Household furnishings and operations	4.809	3.957	5.244	4.343
Apparel	4.499	4.801	3.780	4.665
Transportation	16.617	18.664	16.375	19.364
Private transportation	15.159	17.558	14.954	18.507
Motor fuel	2.443	2.985	2.580	2.983
Gasoline (all types)	2.430	2.989	2.542	2.959
Medical care	4.338	3.423	6.318	5.269
Recreation	6.114	5.891	6.462	6.782
Education and communication	5.038	5.066	5.136	5.136
Other goods and services	4.103	4.256	4.118	4.206
Commodity and service group				
All items	100.000	100.000	100.000	100.000
Commodities	38.416	44.764	40.497	43.620
Commodities less food and beverages	23.389	26.009	24.821	27.941
Nondurables less food and beverages	13.021	13.539	13.383	14.580
Durables	10.367	12.471	11.468	13.382
Services	60.584	56.236	59.503	56.180
Special aggregate indexes				
All items less medical care	96.862	98.577	93.862	94.731
All items less shelter	86.058	87.803	87.628	70.662
Commodities less food	24.485	27.094	25.673	28.693
Nondurables	29.048	32.293	29.039	30.438
Nondurables less food	14.118	14.824	14.215	15.301
Services less rent of shelter	26.018	23.383	27.878	26.983
Services less medical care services	57.214	52.638	54.358	51.644
Energy	4.914	5.424	6.278	6.891
All items less energy	96.088	94.578	93.722	93.108
All items less food and energy	80.158	78.808	78.688	77.971

¹ Regions defined as the four Census regions. See map in Brief Explanation of the CPI.

² See Table 7 for definitions of size classes by region.

Table 7. Relative importance of selected areas in the Consumer Price Indexes, December 1998

(Percent of all items)

Area	CPI-U	CPI-W
U.S. city average	100.000	100.000
Region and area size ¹		
Northeast urban		
Size A - More than 1,500,000	23.462	21.806
Size B/C 50,000 to 1,500,000	16.942	15.026
Midwest urban		
Size A - More than 1,500,000	22.424	25.306
Size B/C 50,000 to 1,500,000	12.908	13.966
Size D - Nonmetropolitan (less than 50,000)	7.547	9.070
South urban		
Size A - More than 1,500,000	1.969	2.267
Size B/C - 50,000 to 1,500,000	30.843	30.706
Size D - Nonmetropolitan (less than 50,000)	11.357	10.748
West urban		
Size A - More than 1,500,000	16.229	15.043
Size B/C - 50,000 to 1,500,000	5.776	5.931
Size classes		
A	57.436	54.786
B/C	36.829	38.592
D	5.936	6.622
Selected local areas		
Anchorage, AK	.138	.131
Atlanta, GA	1.600	1.642
Boston-Brockton-Nashua, MA-NH-ME-CT	3.009	2.343
Chicago-Gary-Kenosha, IL-IN-WI	4.281	4.768
Cincinnati-Hamilton, OH-KY-IN	.933	1.052
Cleveland-Akron, OH	1.192	1.325
Dallas-Fort Worth, TX	1.965	2.074
Denver-Boulder-Greeley, CO	1.186	1.128
Detroit-Ann Arbor-Flint, MI	2.582	2.837
Honolulu, HI	.426	.460
Houston-Galveston-Brazoria, TX	1.811	1.883
Kansas City, MO	.790	.856
Los Angeles-Riverside-Orange County, CA	6.658	6.256
Miami-Fort Lauderdale, FL	1.488	1.578
Minneapolis-St. Paul, MN-WI	.759	.860
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	1.435	1.454
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	10.180	9.289
Pittsburgh, PA	2.604	2.549
Portland-Salem, OR-WA	1.149	.945
St. Louis, MO-IL	.932	.933
San Diego, CA	1.026	1.185
San Francisco-Oakland-San Jose, CA	1.215	.942
Seattle-Tacoma-Bremerton, WA	3.643	3.274
Tampa-St. Petersburg-Clearwater, FL	1.594	1.841
Washington-Baltimore, DC-MD-VA-WV	1.044	.931
	3.451	2.462

¹ Regions defined as the four Census regions. See map in Brief Explanation of the CPI.

Brief Explanation of the CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U), which covers approximately 87 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W), which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for physicians' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected in 87 urban areas across the country from about 50,000 housing units and approximately 23,000 retail establishments—department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other

items are obtained every month in all 87 locations. Prices of most other commodities and services are collected every month in the three largest metropolitan areas, and every other month in other areas. Prices of most goods and services are obtained by personal visits or telephone calls by the Bureau's trained representatives.

In calculating this index, price changes for the various items in each location are averaged together with weights that represent importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 26 local areas. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period.

The index measures price change from a designed reference date—1982-84, which equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5.

For further details, see *BLS Handbook of Methods*, Chapter 17, the Consumer Price Index, Bulletin 2490, April 1997.

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